

ABSTRACT

A filter unit is disclosed suitable for use in a filter housing. The filter unit comprises
5 superposed and spaced-apart inclined lamellar structures, preferably in the form of hollow
truncated cones, each having a lower end side opposite an upper end side and a
passage for a flow of liquid between each two of the lamellar structures. Each passage
has an inlet for receiving an inflow of liquid to be filtered and an outlet for discharging an
outflow of filtered liquid. In each of the passages, an overflow dam wall following a
10 sinuous path is obstructing the flow of liquid and retains particulate matter contained in
the liquid. Mounting means are also provided for mounting the filter unit vertically in a filter
housing. The invention also concerns a prefilter comprising a filter unit as described
above mounted vertically in a filter housing. Such prefilter can advantageously be used at
the outlet of a septic tank.